### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 07700/011002

Total Pages in this Submission

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

ransn nventi				filing under 3	5 U.S	.C. 111(a) and :	37 C.F.R. 1.53	(b) is a new utility patent a	application for an
СО	NTA	CT F	OR PG	A AND PGA S	OCK	ET			J.S. PTO 1786
and inv	vente	d by:							
Hir	r aki	KUK	ITA; Y	oshifumi NISH	IDA				22154 U 10/681
If a C	ONTI	NUA	TION A	PPLICATION	, chec	k appropriate b	ox and supply	the requisite information:	
<b>×</b> C	Conti	nuati	on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	10/102,432
Which	n is a	•							
	Conti		on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Which			on 🗆	] Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Enclo	sed a	are:							
						Applicatio	n Elements		
1.	$\boxtimes$	Filin	g fee as	s calculated ar	nd trar	nsmitted as des	cribed below		
2.	X	Spe	cificatio	n having		18	_ pages and i	ncluding the following:	
	a.	X	Descrip	otive Title of th	ne Inv	ention			
	b.	×	Cross References to Related Applications (if applicable)						
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)						
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix						
	e.	X	Background of the Invention						
	f.	×	Brief S	ummary of the	e Inve	ntion			
	g.	×	Brief Description of the Drawings (if filed)						
	h.	×	Detaile	ed Description				22511	
		×		s) as Classifie	d Beld	ow		PATENT TRADEMARK	COFFICE
		×	·	ct of the Discl					
	•	,	<del>_</del>						

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 07700/011002

Total Pages in this Submission

### **Application Elements (Continued)**

3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	▼ Formal Number of Sheets9								
	b.	☐ Informal Number of Sheets								
4.	X	Oath or Declaration								
	a.	☐ Newly executed (original or copy) ☐ Unexecuted								
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.	X	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
<b>.</b> 6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.		Application Data Sheet (See 37 CFR 1.76)								
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	☐ Computer Readable Form (CRF)								
	b.	☐ Specification Sequence Listing on:								
		i. CD-ROM or CD-R (2 copies); or								
		ii. 🔲 Paper								
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy								
Accompanying Application Parts										
9.		Assignment Papers (cover sheet & document(s))								
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		Information Disclosure Statement/PTO-1449								
13.	X	Preliminary Amendment This application claim domestic priority								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized) based on U.S. Patent Application No. 10/102,432, filed March 20, 2002; which								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)  Certificate of Mailing  Continued Copy of Priority Document(s) (if foreign priority is claimed)  Continued Copy of Priority Document(s) (if foreign priority is claimed)  Continued Copy of Priority Document(s) (if foreign priority is claimed)  Continued Copy of Priority Document(s) (if foreign priority is claimed)  Continued Copy of Priority Document(s) (if foreign priority is claimed)  Continued Copy of Priority Document(s) (if foreign priority is claimed)								
16.	X	on April 13, 2001.								
		First Class  Express Mail (Specify Label No.): EL974017250US								

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 07700/011002

Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

### SUTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 07700/011002

Total Pages in this Submission

PTO

CC:

#### **Fee Calculation and Transmittal**

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	2	- 20 =	0	x	\$18.00	\$0.00
ndep. Claims	1	- 3 =	0	×	\$86.00	\$0.00
Multiple Dependent	Claims (checi	c if applicable)				\$0.00
					BASIC FEE	\$770.00
OTHER FEE (spec	ify purpose)					\$0.00
			<u> </u>		TOTAL FILING FEE	\$770.00
as described be	•	ed to charge and o	credit Deposit as filing fee.	Accoun	t No. 50-0591	
	ny overpaymen					
_	•	filing fees required			S and 1.17. Notice of Allowance,	
	me issue ice si		o at the ment	ig Kill	Trouble of Allowarios,	
•	nt to 37 C.F.R. 1	I.311(b).			Signature P. Osha, Reg. No. 33,986 HAL & OSHA L.L.P.	

Page 4 of 4

Houst n, Texas 77010

Teleph ne: 713/228-8600 Facsimile: 713/228-8778

P01ULRG/REV06

	RTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) licant(s): Hiroaki KUKITA et al.				
Serial No. Filing Date [Herewith]		Examiner	Group Art Unit		
nvention: CONTACT F	OR PGA AND PGA SOCKET				
I hereby certify that the	following correspondence:				
Continuation Patent A	pplication with Declaration				
	(Identify typ	e of correspondence)			
is being deposited with	the United States Postal Serv	vice "Express Mail Post Office to	Addressee" service under		
CFR 1.10 in an envelop	oe addressed to: Commission	er for Patents, P.O. Box 1450, Ale	exandria, VA 22313-1450		
	October 8, 2003				
	(Date)				
		Toni Hil	I		
•		(Typed or Printed Name of Person M	failing Correspondence)		
•		Xoni	Hell		
		(Signature of Person Mailing	Correspondence)		
		EL97401725			
		("Express Mail" Mailing 1	avet Numver)		
	Note: Each naner must	have its own certificate of mailing.			
	Titter Each paper mass				

CERTIFICATE OF	Docket No.								
Applicant(s): Hiroaki K	07700/011002								
Serial No.	Group Art Unit								
Invention: CONTACT	FOR PGA AND PGA SOCKET								
I hereby certify that the	e following correspondence:								
Preliminary Amendm	ent								
	(Identify type	of correspondence)							
is being deposited with	h the United States Postal Service	e "Express Mail Post Office t	o Addressee" service under 37						
CFR 1.10 in an envelo	ope addressed to: Commissioner	for Patents, P.O. Box 1450,	Alexandria, VA 22313-1450 on						
	October 8, 2003 (Date)								
		Toni H	rin						
		(Typed or Printed Name of Person							
		Mani &	600)						
	<del></del>	(Signature of Person Maili	ng Correspondence)						
		EL974017	250US						
		("Express Mail" Mailin							
Note: Each paper must have its own certificate of mailing.									